




**Broadcast signal receiver**

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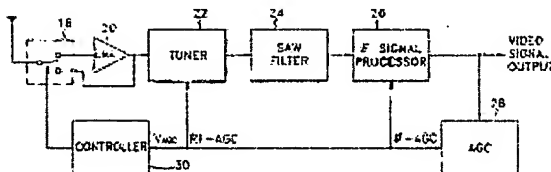
 US5638141 (A1)  
 JP8154061 (A)  
 DE19515783 (A1)

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Abstract not available for CN1112313

Abstract of corresponding document: **US5638141**

A broadcast signal receiver having improved sensitivity includes a tuner for tuning an RF signal input via an antenna to an IF signal of a specific channel, an IF signal processor for processing the IF signal output from the tuner to a video signal. A low noise amplifier is installed in front of the tuner for amplifying the RF signal and outputting the result to the tuner. The low noise amplifier has a noise figure lower than that of the tuner, to thereby enhance the noise figure of the overall system and the sensitivity of the receiver.

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